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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/806,981
Filing Date	March 22, 2004
First Named Inventor	Yun Jang
Art Unit	2871
Examiner Name	Thanh Nhan P. Nguyen
Attorney Docket Number	347269-991490

ENCLOSURES (Check all that apply)

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|---|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form
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<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
Response to Office Action (16p);
Certificate of Mailing (1p);
Return postcard. |
|---|---|---|

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	DLA Piper Rudnick Gray Cary US LLP		
Signature			
Printed name	Kieun Jenny Sung		
Date	March 14, 2006	Reg. No.	48,639

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature			
Typed or printed name	Cathy Pittman	Date	March 14, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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EM7194849.1
347269-991490

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

Complete If Known

**FREE TRANSMITTAL
for FY 2006**

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$200.00)

Application Number 10/896,981
Filing Date March 22, 2004
First Named Inventor Yun Jang
Examiner Name Thanh Nhan P. Nguyen
Art Unit 2871
Attorney Docket No. 347269-991490

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 07-1896 Deposit Account Name: DLA Piper Rudnick Gray Cary US LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Small Entity Fee (\$)	Fee Paid (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
Total Claims	Extra Claims	Fee (\$)
19	- 47 or HP = 0	x = 0
HP = highest number of total claims paid for, if greater than 20		
Indep. Claims	Extra Claims	Fee (\$)
4	- 3 or HP = 1	x 200 = 200
HP = highest number of independent claims paid for, if greater than 3		

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets **Extra Sheets** **Number of each additional 50 or fraction thereof** **Fee (\$)** **Fee Paid (\$)**
- 100 = /50 = (round up to a whole number) x = 0

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)
Other (e.g., late filing surcharge):

SUBMITTED BY

Signature *Kieun Jenny Sung* Registration No. 48,639 Telephone 650.833.2121
(Attorney/Agent)
Name (Print/Type) Kieun Jenny Sung Date March 14, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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UNITED STATES PATENT AND TRADEMARK OFFICE

DATE OF DEPOSIT: March 14, 2006

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Cathy Pittman

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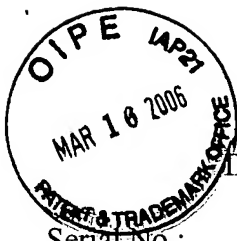
Sir:

Transmitted herewith for filing are the following documents for:

U.S. Utility Patent Application S/N: 10/806,981
FILED: March 22, 2004
INVENTOR(s): Yun Jang

Enclosed are:

1. Transmittal Form (1 pg.);
2. Response to Office Action (16 pgs);
3. Fee Transmittal FY 2006 (1 pg);
4. Certificate of First Class Mail; and
5. Return Postcard;



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 10/806,981 Confirmation No.: 2200

Applicant: Yun Jang

Filed: March 22, 2004

Group Art Unit: 2871

Examiner: Thanh Nhan P. Nguyen

Docket No.: 347269-991490 (formerly 1190860-991490)

Customer No.: 26379

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Cathy Pittman
Cathy Pittman

* * *

RESPONSE TO OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is a response to the office action mailed on December 15, 2005, the statutorily shortened response period for which ends on March 15, 2006.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 11 of this paper.

03/17/2006 EAYALEW1 00000046 071896 10896981

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